INTERNATIONAL SEARCH REPORT

al Application No PCT/EP2005/000983

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07D217/26 A61K31/47

C07C211/45

A61P35/00

A61K31/33 A61P31/16

C07C211/52 A61P19/00

C07C265/12 A61P9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

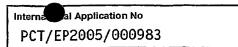
EPO-Internal, CHEM ABS Data

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
x	WO 03/097586 A (JANSSEN PHARMACEUTICA N.V; CODD, ELLEN; DAX, SCOTT, L; JETTER, MICHELE) 27 November 2003 (2003-11-27) see pag 77, formula (IXe); page 78, formula (IXg) and (IXh); example 4; claims 1-89, 99	1-3,5, 9-13, 15-21
A	PING CHEN ET AL.: "Identification of novel and potent isoquinoline aminooxazole-based IMPDH inhibitors" BIOORGANIC & MEDICINAL CHEMISTRY LETTERS, vol. 13, no. 7, 2003, pages 1345-1348, XP002329515 GBOXFORD page 1345; figure 2; table 2	1-3,5, 9-13, 15-21

Further documents are listed in the continuation of box C.	Y Patent family members are listed in annex.			
Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention			
 "E" earlier document but published on or after the international filling date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filling date but later than the priority date claimed 	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family			
Date of the actual completion of the international search	Date of mailing of the international search report			
25 May 2005	1 6. 08. 2005			
Name and mailing address of the ISA " European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Riiswijk	Authorized officer			
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Rufet, J			

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		PCT/EP2005	
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	T_	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Re	elevant to claim No.
A	EP 1 256 574 A (KIRIN BEER KABUSHIKI KAISHA) 13 November 2002 (2002-11-13)		1-3, 5-13, 15-22
	page 124 - page 159; claims 1,4-6,32-34		
Α	WO 93/18028 A (SMITHKLINE BEECHAM PLC) 16 September 1993 (1993-09-16) page 1, line 11 - line 18; claims 1-9		1,20
A	WO 02/085857 A (BAYER CORPORATION; DUMAS, JACQUES; RIEDL, BERND; KHIRE, UDAY; SIBLEY,) 31 October 2002 (2002-10-31) abstract; claims 24-27		1,6-16, 19
Α .	WO 02/085859 A (BAYER CORPORATION; DUMAS, JACQUES; RIEDL, BERND; KHIRE, UDAY; SIBLEY,) 31 October 2002 (2002-10-31) abstract; claims 1,26-39		1,6-16, 19
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International application No. PCT/EP2005/000983

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)							
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:							
1. X Claims Nos.: 24-27 because they relate to subject matter not required to be searched by this Authority, namely: Although claims 24-27 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.							
Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:							
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).							
Box III Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)							
This International Searching Authority found multiple inventions in this international application, as follows:							
see additional sheet							
As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.							
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.							
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:							
No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.: 1-27							
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.							

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-27

Provision of compounds useful for the treatment of hyperproliferative disorders like cancer, leukemia and other nonhyperproliferative like rheumatoid arthritis, inflammation, asthma, inflammatory bowel disease, autoimmune disease, chronic obstructive pulmonary disease etc.

.2. claims: 28-31

Alternative processes for the preparation of isoquinoline derivatives and intermediates of formula (III) and (IIIa)

3. claim: 32

Intermediate compounds of formula (IV)

INTERNATIONAL SEARCH REPORT

Information on patent tamily members

Internal Application No
PCT/EP2005/000983

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
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WO 02085859 A	31-10-2002	CA EP JP 200	2065296 A1 2443952 A1 1379507 A1 4537511 T 2085859 A1	30-05-2002 31-10-2002 14-01-2004 16-12-2004 31-10-2002